

Count	Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
1	Temporal variability of urinary levels of nonpersistent insecticides in adult men.	Meeker, John D, Barr, Dana B, Ryan, Louise, Herrick, Robert F, Bennett, Deborah H, Bravo, Roberto, Hauser, Russ	J Expo Anal Environ Epidemiol (2005 May)	15 / 271-81	PubMed Citation ↗
2	In utero and lactational 2,3,7,8-tetrachlorodibenzo-p-dioxin exposure: effects on the prostate and i...	Fritz WA, Lin TM, Moore RW, Cooke PS, Peterson RE	Toxicol Sci (2005 Aug)	86 / 387-95	PubMed Citation ↗
3	Tetrachlorodibenzo-p-dioxin exposure alters radial arm maze performance and hippocampal morphology i...	Powers BE, Lin TM, Vanka A, Peterson RE, Juraska JM, Schantz SL	Genes Brain Behav (2005 Feb)	4 / 51-9	PubMed Citation ↗
4	The relationship between environmental exposure to phthalates and computer-aided sperm analysis moti...	Duty, Susan M, Calafat, Antonia M, Silva, Manori J, Brock, John W, Ryan, Louise, Chen, Zuying, Overstreet, James, Hauser, Russ	J Androl (2004 Mar-Apr)	25 / 293-302	PubMed Citation ↗
5	Functional aspects of developmental toxicity of polyhalogenated aromatic hydrocarbons in experimenta...	Brouwer A, Ahlborg UG, Van den Berg M, Birnbaum LS, Boersma ER, Bosveld B, Denison MS, Gray LE, Hagmar L, Holene E	Eur J Pharmacol (1995 May 26)	293 / 1-40	PubMed Citation ↗
6	Altered prostatic epithelial proliferation and apoptosis, prostatic development, and serum testoster...	Mukai M, Dong Q, Hardy MP, Kiyokawa H, Peterson RE, Cooke PS	Biol Reprod (2005 Nov)	73 / 951-8	PubMed Citation ↗
7	In utero and lactational exposure of female Holtzman rats to 2,3,7,8-tetrachlorodibenzo-p-dioxin: mo...	Chaffin CL, Peterson RE, Hutz RJ	Biol Reprod (1996 Jul)	55 / 62-7	PubMed Citation ↗
8	Effects of gestational and lactational exposure to TCDD or coplanar PCBs on spatial learning.	Schantz, S L, Seo, B W, Moshtaghian, J, Peterson, R E, Moore, R W	Neurotoxicol Teratol (1996 May-Jun)	18 / 305-13	PubMed Citation ↗
9	In utero and lactational exposure of the male rat to 2,3,7,8-tetrachlorodibenzo-p-dioxin impairs pro...	Roman BL, Peterson RE	Toxicol Appl Pharmacol (1998 Jun)	150 / 240-53	PubMed Citation ↗
10	Aryl hydrocarbon receptor regulates growth, but not atresia, of mouse preantral and antral follicles...	Benedict JC, Miller KP, Lin TM, Greenfeld C, Babus JK, Peterson RE, Flaws JA	Biol Reprod (2003 May)	68 / 1511-7	PubMed Citation ↗
11	Physiological role of the aryl hydrocarbon receptor in mouse ovary development.	Benedict JC, Lin TM, Loeffler IK, Peterson RE, Flaws JA	Toxicol Sci (2000 Aug)	56 / 382-8	PubMed Citation ↗
12	Susceptibility scoring in family-based association testing.	Poisson LM, Rybicki BA, Coon SW, Barnholtz-Sloan JS, Chase GA	BMC Genet (2003)	4 Suppl 1 / S49	PubMed Citation ↗
13	In utero and lactational exposure to 2,3,7,8-tetrachlorodibenzo-rho-dioxin: effects on development o...	Theobald HM, Peterson RE	Toxicol Appl Pharmacol (1997 Jul)	145 / 124-35	PubMed Citation ↗

14	The relationship between levels of PCBs and pesticides in human hair and blood: preliminary result.	Altshul, Larisa, Covaci, Adrian, Hauser, Russ	Environ Health Perspect (2004 Aug)	112 / 1193-9	PubMed Citation ↗
15	The relationship between environmental exposures to phthalates and DNA damage in human sperm using t...	Duty, Susan M, Singh, Narendra P, Silva, Manori J, Barr, Dana B, Brock, John W, Ryan, Louise, Herrick, Robert F, Christiani, David C, Hauser, Russ	Environ Health Perspect (2003 Jul)	111 / 1164-9	PubMed Citation ↗
16	Temporal trends in human semen parameters in New England in the United States, 1989-2000.	Chen, Z, Isaacson, K B, Toth, T L, Godfrey-Bailey, L, Schiff, I, Hauser, R	Arch Androl (2003 Sep-Oct)	49 / 369-74	PubMed Citation ↗
17	Effects of medroxyprogesterone and estradiol on the recovery of spermatogenesis in irradiated rats.	Shetty G, Weng CC, Bolden-Tiller OU, Huhtaniemi I, Handelsman DJ, Meistrich ML	Endocrinology (2004 Oct)	145 / 4461-9	PubMed Citation ↗
18	Enhancement of A spermatogonial proliferation and differentiation in irradiated rats by gonadotropin...	Shuttleworth GA, de Rooij DG, Huhtaniemi I, Reissmann T, Russell LD, Shetty G, Wilson G, Meistrich ML	Endocrinology (2000 Jan)	141 / 37-49	PubMed Citation ↗
19	Gonadotropin-releasing hormone antagonist (Cetrorelix) therapy fails to protect nonhuman primates (M...	Boekelheide K, Schoenfeld HA, Hall SJ, Weng CC, Shetty G, Leith J, Harper J, Sigman M, Hess DL, Meistrich ML	J Androl (2005 Mar-Apr)	26 / 222-34	PubMed Citation ↗
20	Recovery of sperm production following radiation therapy for Hodgkin's disease after induction chemo...	Dubey P, Dubey P, Wilson G, Wilson G, Mathur KK, Mathur KK, Hagemeister FB, Hagemeister FB, Fuller LM, Fuller LM, Ha CS, Ha CS, Cox JD, Cox JD, Meistrich ML, Meistrich ML	Int J Radiat Oncol Biol Phys (2000 Feb 1)	46 / 609-17	PubMed Citation ↗
21	Rapid recovery of spermatogenesis after mitoxantrone, vincristine, vinblastine, and prednisone chemo...	Meistrich ML, Meistrich ML, Wilson G, Wilson G, Mathur K, Mathur K, Fuller LM, Fuller LM, Rodriguez MA, Rodriguez MA, McLaughlin P, McLaughlin P, Romaguera JE, Romaguera JE, Cabanillas FF, Cabanillas FF, Ha CS, Ha CS, Lipshultz LI, Lipshultz LI, Hagemeister FB, Hagemeister FB	J Clin Oncol (1997 Dec)	15 / 3488-95	PubMed Citation ↗

22	The radiation-induced block in spermatogonial differentiation is due to damage to the somatic enviro...	Zhang Z, Shao S, Meistrich ML	J Cell Physiol (2007 Apr)	211 / 149-58	PubMed Citation ↗
23	Gestational and lactational exposure to TCDD or coplanar PCBs alters adult expression of saccharin p...	Amin, S, Moore, R W, Peterson, R E, Schantz, S L	Neurotoxicol Teratol (2000 Sep-Oct)	22 / 675-82	PubMed Citation ↗
24	Mechanism of protection of rat spermatogenesis by hormonal pretreatment: stimulation of spermatogoni...	Meistrich ML, Wilson G, Kangasniemi M, Huhtaniemi I	J Androl (2000 May-Jun)	21 / 464-9	PubMed Citation ↗
25	Protection from procarbazine-induced testicular damage by hormonal pretreatment does not involve arr...	Meistrich ML, Wilson G, Zhang Y, Kurdoglu B, Terry NH	Cancer Res (1997 Mar 15)	57 / 1091-7	PubMed Citation ↗
26	Analysis of gene x environment interactions in sibships using mixed models.	Barnholtz-Sloan JS, Poisson LM, Coon SW, Chase GA, Rybicki BA	BMC Genet (2003)	4 Suppl 1 / S18	PubMed Citation ↗
27	Hormone pretreatment enhances recovery of spermatogenesis in rats after neutron irradiation.	Wilson G, Kangasniemi M, Meistrich ML	Radiat Res (1999 Jul)	152 / 51-6	PubMed Citation ↗
28	Interactive effects of TCDD and p,p'-DDE on male reproductive tract development in utero and lact...	Loeffler IK, Peterson RE	Toxicol Appl Pharmacol (1999 Jan 1)	154 / 28-39	PubMed Citation ↗
29	Critical windows of vulnerability for effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin on prostate and...	Lin TM, Simanainen U, Moore RW, Peterson RE	Toxicol Sci (2002 Sep)	69 / 202-9	PubMed Citation ↗
30	Phthalates and human health.	Hauser, R, Calafat, A M	Occup Environ Med (2005 Nov)	62 / 806-18	PubMed Citation ↗
31	Region-specific inhibition of prostatic epithelial bud formation in the urogenital sinus of C57BL/6 ...	Lin TM, Rasmussen NT, Moore RW, Albrecht RM, Peterson RE	Toxicol Sci (2003 Nov)	76 / 171-81	PubMed Citation ↗
32	The aryl hydrocarbon receptor inhibits prostate carcinogenesis in TRAMP mice.	Fritz WA, Lin TM, Cardiff RD, Peterson RE	Carcinogenesis (2007 Feb)	28 / 497-505	PubMed Citation ↗
33	Associations between smoking, polymorphisms in polycyclic aromatic hydrocarbon (PAH) metabolism and ...	Nock NL, Tang D, Rundle A, Neslund-Dudas C, Savera AT, Bock CH, Monaghan KG, Koprowski A, Mitrache N, Yang JJ, Rybicki BA	Cancer Epidemiol Biomarkers Prev (2007 Jun)	16 / 1236-45	PubMed Citation ↗
34	Exposure to phthalates in neonatal intensive care unit infants: urinary concentrations of monoesters...	Weuve, Jennifer, Sanchez, Brisa N, Calafat, Antonia M, Schettler, Ted, Green, Ronald A, Hu, Howard, Hauser, Russ	Environ Health Perspect (2006 Sep)	114 / 1424-31	PubMed Citation ↗
35	Thyroid hormones in relation to urinary metabolites of non-persistent insecticides in men of reprodu...	Meeker, John D, Barr, Dana B, Hauser, Russ	Reprod Toxicol (2006 Oct)	22 / 437-42	PubMed Citation ↗
36	Polycyclic aromatic hydrocarbon-DNA adduct formation in prostate carcinogenesis.	Rybicki, Benjamin A, Nock, Nora L, Savera, Adnan T, Tang, Deliang, Rundle, Andrew	Cancer Lett (2006 Aug 8)	239 / 157-67	PubMed Citation ↗
37	Serum PCBs, p,p'-DDE and HCB predict thyroid hormone levels in men.	Meeker, John D, Altshul, Larisa, Hauser, Russ	Environ Res (2007 Jun)	104 / 296-304	PubMed Citation ↗

38	Role of estrogen in induction of penile dysmorphogenesis: a review.	Goyal, H O, Braden, T D, Williams, C S, Williams, J W	Reproduction (2007 Aug)	134 / 199-208	PubMed Citation ↗
39	Irradiation selectively inhibits expression from the androgen-dependent Pem homeobox gene promoter i...	Maiti S, Meistrich ML, Wilson G, Shetty G, Marcelli M, McPhaul MJ, Morris PL, Wilkinson MF	Endocrinology (2001 Apr)	142 / 1567-77	PubMed Citation ↗
40	Expression and molecular characterization of estrogen receptor alpha messenger RNA in male reproduc...	Mansour, M M, Machen, M R, Tarleton, B J, Wiley, A A, Wower, J, Bartol, F F, Goyal, H O	Biol Reprod (2001 May)	64 / 1432-8	PubMed Citation ↗
41	Sex and the developing brain: suppression of neuronal estrogen sensitivity by developmental androgen...	MacLusky NJ, Bowlby DA, Brown TJ, Peterson RE, Hochberg RB	Neurochem Res (1997 Nov)	22 / 1395-414	PubMed Citation ↗
42	Hormonal stimulation of the recovery of spermatogenesis following chemo- or radiotherapy. Review art...	Meistrich ML, Meistrich ML	APMIS (1998 Jan)	106 / 37-45; discussion 45-6	PubMed Citation ↗
43	Restoration of spermatogenesis after exposure to toxicants: genetic implications.	Meistrich ML, Wilson G, Shetty G, Shuttlesworth GA	Adv Exp Med Biol (2003)	518 / 227-37	PubMed Citation ↗
44	The relationship between human semen characteristics and sperm apoptosis: a pilot study.	Chen, Zuying, Hauser, Russ, Trbovich, Alexander M, Shifren, Jan L, Dorer, David J, Godfrey-Bailey, Linda, Singh, Narendra P	J Androl (2006 Jan-Feb)	27 / 112-20	PubMed Citation ↗
45	Exposure to nonpersistent insecticides and male reproductive hormones.	Meeker, John D, Ryan, Louise, Barr, Dana B, Hauser, Russ	Epidemiology (2006 Jan)	17 / 61-8	PubMed Citation ↗
46	Relationship between human semen parameters and deoxyribonucleic acid damage assessed by the neutral...	Trisini, Ana T, Singh, Narendra P, Duty, Susan M, Hauser, Russ	Fertil Steril (2004 Dec)	82 / 1623-32	PubMed Citation ↗
47	Responsiveness of the adult male rat reproductive tract to 2,3,7,8-tetrachlorodibenzo-p-dioxin expos...	Roman BL, Pollenz RS, Peterson RE	Toxicol Appl Pharmacol (1998 Jun)	150 / 228-39	PubMed Citation ↗
48	Pattern of male reproductive system effects after in utero and lactational 2,3,7,8-tetrachlorodibenz...	Simanainen U, Haavisto T, Tuomisto JT, Paranko J, Toppari J, Tuomisto J, Peterson RE, Viluksela M	Toxicol Sci (2004 Jul)	80 / 101-8	PubMed Citation ↗
49	Personal care product use predicts urinary concentrations of some phthalate monoesters.	Duty, Susan M, Ackerman, Robin M, Calafat, Antonia M, Hauser, Russ	Environ Health Perspect (2005 Nov)	113 / 1530-5	PubMed Citation ↗
50	2,3,7,8-tetrachlorodibenzo-p-dioxin inhibits prostatic epithelial bud formation by acting directly o...	Lin TM, Rasmussen NT, Moore RW, Albrecht RM, Peterson RE	J Urol (2004 Jul)	172 / 365-8	PubMed Citation ↗
51	Temporal variability of urinary phthalate metabolite levels in men of reproductive age.	Hauser, Russ, Meeker, John D, Park, Sohee, Silva, Manori J, Calafat, Antonia M	Environ Health Perspect (2004 Dec)	112 / 1734-40	PubMed Citation ↗

52	Both testosterone and follicle-stimulating hormone independently inhibit spermatogonial differentiat...	Shetty G, Shetty G, Weng CC, Weng CC, Meachem SJ, Meachem SJ, Bolden-Tiller OU, Bolden-Tiller OU, Zhang Z, Zhang Z, Pakarinen P, Pakarinen P, Huhtaniemi I, Huhtaniemi I, Meistrich ML, Meistrich ML	Endocrinology (2006 Jan)	147 / 472-82	PubMed Citation ↗
53	Prostate cancer risk from occupational exposure to polycyclic aromatic hydrocarbons interacting with...	Rybicki BA, Neslund-Dudas C, Nock NL, Schultz LR, Eklund L, Rosbolt J, Bock CH, Monaghan KG	Cancer Detect Prev (2006)	30 / 412-22	PubMed Citation ↗
54	Racial differences in clinical and pathological associations with PhIP-DNA adducts in prostate.	Tang D, Liu JJ, Bock CH, Neslund-Dudas C, Rundle A, Savera AT, Yang JJ, Nock NL, Rybicki BA	Int J Cancer (2007 Sep 15)	121 / 1319-24	PubMed Citation ↗
55	Gonadotropin-releasing hormone analogs stimulate and testosterone inhibits the recovery of spermatog...	Shetty G, Wilson G, Huhtaniemi I, Shuttleworth GA, Reissmann T, Meistrich ML	Endocrinology (2000 May)	141 / 1735-45	PubMed Citation ↗
56	In utero and lactational exposure of the male rat to 2,3,7,8-tetrachlorodibenzo-p-dioxin: impaired p...	Roman BL, Sommer RJ, Shinomiya K, Peterson RE	Toxicol Appl Pharmacol (1995 Oct)	134 / 241-50	PubMed Citation ↗
57	Effects of gestational and lactational exposure to coplanar polychlorinated biphenyl (PCB) congeners...	Seo BW, Li MH, Hansen LG, Moore RW, Peterson RE, Schantz SL	Toxicol Lett (1995 Aug)	78 / 253-62	PubMed Citation ↗
58	Effects of aryl hydrocarbon receptor null mutation and in utero and lactational 2,3,7,8-tetrachlorod...	Lin TM, Ko K, Moore RW, Simanainen U, Oberley TD, Peterson RE	Toxicol Sci (2002 Aug)	68 / 479-87	PubMed Citation ↗
59	2,3,7,8-tetrachlorodibenzo-p-dioxin inhibits luminal cell differentiation and androgen responsiveness...	Theobald HM, Roman BL, Lin TM, Ohtani S, Chen SW, Peterson RE	Toxicol Sci (2000 Dec)	58 / 324-38	PubMed Citation ↗
60	In utero and lactational treatment with 2,3,7,8-tetrachlorodibenzo-p-dioxin impairs mammary gland di...	Lewis BC, Hudgins S, Lewis A, Schorr K, Sommer R, Peterson RE, Flaws JA, Furth PA	Toxicol Sci (2001 Jul)	62 / 46-53	PubMed Citation ↗
61	Antiestrogenic effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin in mouse uterus: critical role of the ...	Buchanan DL, Sato T, Peterson RE, Cooke PS	Toxicol Sci (2000 Oct)	57 / 302-11	PubMed Citation ↗
62	Lack of an association between environmental exposure to polychlorinated biphenyls and p,p'-DDE and ...	Hauser, R, Singh, N P, Chen, Z, Pothier, L, Altshul, L	Hum Reprod (2003 Dec)	18 / 2525-33	PubMed Citation ↗
63	Evidence that inhibited prostatic epithelial bud formation in 2,3,7,8-tetrachlorodibenzo-p-dioxin-ex...	Ko K, Theobald HM, Moore RW, Peterson RE	Toxicol Sci (2004 Jun)	79 / 360-9	PubMed Citation ↗

64	The relationship of urinary metabolites of carbaryl/naphthalene and chlorpyrifos with human semen qu...	Meeker, John D, Ryan, Louise, Barr, Dana B, Herrick, Robert F, Bennett, Deborah H, Bravo, Roberto, Hauser, Russ	Environ Health Perspect (2004 Dec)	112 / 1665-70	PubMed Citation ↗
65	In utero and lactational exposure of the male Holtzman rat to 2,3,7,8-tetrachlorodibenzo-p-dioxin: d...	Sommer RJ, Ippolito DL, Peterson RE	Toxicol Appl Pharmacol (1996 Sep)	140 / 146-53	PubMed Citation ↗
66	In utero and lactational exposure of the male rat to 2,3,7,8-tetrachlorodibenzo-p-dioxin impairs pro...	Roman BL, Timms BG, Prins GS, Peterson RE	Toxicol Appl Pharmacol (1998 Jun)	150 / 254-70	PubMed Citation ↗
67	Aryl hydrocarbon receptors in urogenital sinus mesenchyme mediate the inhibition of prostatic epithe...	Ko K, Moore RW, Peterson RE	Toxicol Appl Pharmacol (2004 Apr 1)	196 / 149-55	PubMed Citation ↗
68	Resistance of differentiating spermatogonia to radiation-induced apoptosis and loss in p53-deficient...	Hasegawa M, Zhang Y, Niibe H, Terry NH, Meistrich ML	Radiat Res (1998 Mar)	149 / 263-70	PubMed Citation ↗
69	Suppression of testosterone stimulates recovery of spermatogenesis after cancer treatment.	Meistrich ML, Shetty G	Int J Androl (2003 Jun)	26 / 141-6	PubMed Citation ↗
70	Phthalate exposure and reproductive hormones in adult men.	Duty, Susan M, Calafat, Antonia M, Silva, Manori J, Ryan, Louise, Hauser, Russ	Hum Reprod (2005 Mar)	20 / 604-10	PubMed Citation ↗
71	The relationship between human semen parameters and environmental exposure to polychlorinated biphen...	Hauser, Russ, Chen, Zuying, Pothier, Lucille, Ryan, Louise, Altshul, Larisa	Environ Health Perspect (2003 Sep)	111 / 1505-11	PubMed Citation ↗
72	Estrogen-induced abnormal accumulation of fat cells in the rat penis and associated loss of fertilit...	Goyal, H O, Braden, T D, Williams, C S, Dalvi, P, Mansour, M, Williams, J W	Toxicol Sci (2005 Sep)	87 / 242-54	PubMed Citation ↗
73	Role of the aryl hydrocarbon receptor in the development of control and 2,3,7,8-tetrachlorodibenzo-p...	Lin TM, Lin TM, Ko K, Ko K, Moore RW, Moore RW, Buchanan DL, Buchanan DL, Cooke PS, Cooke PS, Peterson RE, Peterson RE	J Toxicol Environ Health A (2001 Oct 26)	64 / 327-42	PubMed Citation ↗
74	Stimulation of spermatogonial differentiation in juvenile spermatogonial depletion (jsd) mutant mice...	Matsumiya, K, Meistrich, M L, Shetty, G, Dohmae, K, Tohda, A, Okuyama, A, Nishimune, Y	Endocrinology (1999 Oct)	140 / 4912-5	PubMed Citation ↗
75	Carcinogen-DNA adducts as a biomarker for cancer risk.	Rundle A	Mutat Res (2006 Aug 30)	600 / 23-36	PubMed Citation ↗
76	Irradiated mouse testes efficiently support spermatogenesis derived from donor germ cells of mice an...	Zhang Z, Shao S, Meistrich ML	J Androl (2006 May-Jun)	27 / 365-75	PubMed Citation ↗
77	DNA damage in human sperm is related to urinary levels of phthalate monoester and oxidative metaboli...	Hauser R, Meeker JD, Singh NP, Silva MJ, Ryan L, Duty S, Calafat AM	Hum Reprod (2007 Mar)	22 / 688-95	PubMed Citation ↗

78	GnRH agonists and antagonists stimulate recovery of fertility in irradiated LBNF1 rats.	Meistrich, M L, Wilson, G, Shuttlesworth, G, Huhtaniemi, I, Reissmann, T	J Androl (2001 Sep-Oct)	22 / 809-17	PubMed Citation ↗
79	Testicular edema is associated with spermatogonial arrest in irradiated rats.	Porter KL, Shetty G, Meistrich ML	Endocrinology (2006 Mar)	147 / 1297-305	PubMed Citation ↗
80	Polycyclic aromatic hydrocarbon-DNA adducts in prostate cancer.	Rybicki BA, Rundle A, Saveri AT, Sankey SS, Tang D	Cancer Res (2004 Dec 15)	64 / 8854-9	PubMed Citation ↗
81	Grilled meat consumption and PhIP-DNA adducts in prostate carcinogenesis.	Tang D, Liu JJ, Rundle A, Neslund-Dudas C, Saveri AT, Bock CH, Nock NL, Yang JJ, Rybicki BA	Cancer Epidemiol Biomarkers Prev (2007 Apr)	16 / 803-8	PubMed Citation ↗
82	Testosterone inhibits spermatogonial differentiation in juvenile spermatogonial depletion mice.	Shetty G, Wilson G, Huhtaniemi I, Boettger-Tong H, Meistrich ML	Endocrinology (2001 Jul)	142 / 2789-95	PubMed Citation ↗
83	2,3,7,8-tetrachlorodibenzo-p-dioxin interacts with endogenous estradiol to disrupt prostate gland mo...	Timms BG, Peterson RE, vom Saal FS	Toxicol Sci (2002 Jun)	67 / 264-74	PubMed Citation ↗
84	Reliability of the comet assay in cryopreserved human sperm.	Duty, S M, Singh, N P, Ryan, L, Chen, Z, Lewis, C, Huang, T, Hauser, R	Hum Reprod (2002 May)	17 / 1274-80	PubMed Citation ↗
85	Environmental organochlorines and semen quality: results of a pilot study.	Hauser, Russ, Altshul, Larisa, Chen, Zuying, Ryan, Louise, Overstreet, James, Schiff, Isaac, Christiani, David C	Environ Health Perspect (2002 Mar)	110 / 229-33	PubMed Citation ↗
86	Seasonal variation and age-related changes in human semen parameters.	Chen, Zuying, Toth, Thomas, Godfrey-Bailey, Linda, Mercedat, Nelta, Schiff, Isaac, Hauser, Russ	J Androl (2003 Mar-Apr)	24 / 226-31	PubMed Citation ↗
87	Restoration of spermatogenesis in dibromochloropropane (DBCP)-treated rats by hormone suppression.	Meistrich ML, Wilson G, Porter KL, Huhtaniemi I, Shetty G, Shuttlesworth GA	Toxicol Sci (2003 Dec)	76 / 418-26	PubMed Citation ↗
88	Cryptorchidism rescues spermatogonial differentiation in juvenile spermatogonial depletion (jsd) mice...	Shetty G, Weng CC	Endocrinology (2004 Jan)	145 / 126-33	PubMed Citation ↗
89	Inhibition of spermatogonial differentiation by testosterone.	Meistrich ML, Shetty G	J Androl (2003 Mar-Apr)	24 / 135-48	PubMed Citation ↗
90	Medications as a source of human exposure to phthalates.	Hauser, Russ, Duty, Susan, Godfrey-Bailey, Linda, Calafat, Antonia M	Environ Health Perspect (2004 May)	112 / 751-3	PubMed Citation ↗
91	Evidence of interaction between polychlorinated biphenyls and phthalates in relation to human sperm ...	Hauser, Russ, Williams, Paige, Altshul, Larisa, Calafat, Antonia M	Environ Health Perspect (2005 Apr)	113 / 425-30	PubMed Citation ↗
92	Urinary levels of insecticide metabolites and DNA damage in human sperm.	Meeker, John D, Singh, Narendra P, Ryan, Louise, Duty, Susan M, Barr, Dana B, Herrick, Robert F, Bennett, Deborah H, Hauser, Russ	Hum Reprod (2004 Nov)	19 / 2573-80	PubMed Citation ↗

93	Hormonal treatment after cytotoxic therapy stimulates recovery of spermatogenesis.	Meistrich ML, Wilson G, Huhtaniemi I	Cancer Res (1999 Aug 1)	59 / 3557-60	PubMed Citation ↗
94	Neonatal estrogen exposure of male rats alters reproductive functions at adulthood.	Goyal, H O, Robateau, A, Braden, T D, Williams, C S, Srivastava, K K, Ali, K	Biol Reprod (2003 Jun)	68 / 2081-91	PubMed Citation ↗
95	Abnormalities of sexual development in male rats with in utero and lactational exposure to the antia...	Moore RW, Rudy TA, Lin TM, Ko K, Peterson RE	Environ Health Perspect (2001 Mar)	109 / 229-37	PubMed Citation ↗
96	Gestational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin induces developmental defects in the rat...	Dienhart MK, Sommer RJ, Peterson RE, Hirshfield AN, Silbergeld EK	Toxicol Sci (2000 Jul)	56 / 141-9	PubMed Citation ↗
97	Ah receptor and ARNT protein and mRNA concentrations in rat prostate: effects of stage of developmen...	Sommer RJ, Sojka KM, Pollenz RS, Cooke PS, Peterson RE	Toxicol Appl Pharmacol (1999 Mar 1)	155 / 177-89	PubMed Citation ↗
98	Phthalate exposure and human semen parameters.	Duty, Susan M, Silva, Manori J, Barr, Dana B, Brock, John W, Ryan, Louise, Chen, Zuying, Herrick, Robert F, Christiani, David C, Hauser, Russ	Epidemiology (2003 May)	14 / 269-77	PubMed Citation ↗
99	The Fas system, a regulator of testicular germ cell apoptosis, is differentially up-regulated in Ser...	Lee J, Richburg JH, Shipp EB, Meistrich ML, Boekelheide K	Endocrinology (1999 Feb)	140 / 852-8	PubMed Citation ↗
100	Does the potential for selection bias in semen quality studies depend on study design? Experience fr...	Hauser, Russ, Godfrey-Bailey, Linda, Chen, Zuying	Hum Reprod (2005 Sep)	20 / 2579-83	PubMed Citation ↗
101	In utero exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin causes accelerated terminal differentiation...	Loertscher JA, Lin TM, Peterson RE, Allen-Hoffmann BL	Toxicol Sci (2002 Aug)	68 / 465-72	PubMed Citation ↗
102	Lack of expression of EGF and TGF-alpha in the fetal mouse alters formation of prostatic epithelial ...	Abbott BD, Lin TM, Rasmussen NT, Albrecht RM, Schmid JE, Peterson RE	Toxicol Sci (2003 Dec)	76 / 427-36	PubMed Citation ↗
103	In utero and lactational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) induces genital dysm...	Flaws JA, Sommer RJ, Silbergeld EK, Peterson RE, Hirshfield AN	Toxicol Appl Pharmacol (1997 Dec)	147 / 351-62	PubMed Citation ↗
104	Inhibition of recovery of spermatogenesis in irradiated rats by different androgens.	Shetty G, Wilson G, Hardy MP, Niu E, Huhtaniemi I, Meistrich ML	Endocrinology (2002 Sep)	143 / 3385-96	PubMed Citation ↗
105	Increased levels of sperm ubiquitin correlate with semen quality in men from an andrology laboratory...	Sutovsky P, Hauser R, Sutovsky M	Hum Reprod (2004 Mar)	19 / 628-38	PubMed Citation ↗
106	Dibromochloropropane inhibits spermatogonial development in rats.	Meistrich ML, Wilson G, Shuttleworth GA, Porter KL	Reprod Toxicol (2003 May-Jun)	17 / 263-71	PubMed Citation ↗
107	Defining the cellular and molecular mechanisms of toxicant action in the testis.	Richburg JH, Johnson KJ, Schoenfeld HA, Meistrich ML, Dix DJ	Toxicol Lett (2002 Oct 5)	135 / 167-83	PubMed Citation ↗
108	In utero and lactational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin in the C57BL/6J mouse prost...	Ko K, Theobald HM, Peterson RE	Toxicol Sci (2002 Dec)	70 / 227-37	PubMed Citation ↗

109	Hormone treatment after irradiation stimulates recovery of rat spermatogenesis from surviving sperma...	Meistrich ML, Kangasniemi M	J Androl (1997 Jan-Feb)	18 / 80-7	PubMed Citation ↗
110	Altered semen quality in relation to urinary concentrations of phthalate monoester and oxidative met...	Hauser, Russ, Meeker, John D, Duty, Susan, Silva, Manori J, Calafat, Antonia M	Epidemiology (2006 Nov)	17 / 682-91	PubMed Citation ↗
111	Expression of c-Kit receptor mRNA and protein in the developing, adult and irradiated rodent testis.	Prabhu SM, Meistrich ML, McLaughlin EA, Roman SD, Warne S, Mendis S, Itman C, Loveland KL	Reproduction (2006 Mar)	131 / 489-99	PubMed Citation ↗
112	Estrogen receptor alpha mediates estrogen-inducible abnormalities in the developing penis.	Goyal, H O, Braden, T D, Cooke, P S, Szewczykowski, M A, Williams, C S, Dalvi, P, Williams, J W	Reproduction (2007 May)	133 / 1057-67	PubMed Citation ↗
113	SRD5A2 and HSD3B2 polymorphisms are associated with prostate cancer risk and aggressiveness.	Neslund-Dudas C, Bock CH, Monaghan K, Nock NL, Yang JJ, Rundle A, Tang D, Rybicki BA	Prostate (2007 Nov 1)	67 / 1654-63	PubMed Citation ↗
114	Di(2-ethylhexyl) phthalate metabolites may alter thyroid hormone levels in men.	Meeker JD, Calafat AM, Hauser R	Environ Health Perspect (2007 Jul)	115 / 1029-34	PubMed Citation ↗
115	Effects of in utero and lactational 2,3,7,8-tetrachlorodibenzo-p-dioxin exposure on responsiveness o...	Bjerke, D L, Sommer, R J, Moore, R W, Peterson, R E	Toxicol Appl Pharmacol (1994 Aug)	127 / 250-7	PubMed Citation ↗
116	Reproductive toxicity of 2,3,7,8-tetrachlorodibenzo-p-dioxin in male rats: different effects of in u...	Bjerke, D L, Peterson, R E	Toxicol Appl Pharmacol (1994 Aug)	127 / 241-9	PubMed Citation ↗
117	Partial demasculinization and feminization of sex behavior in male rats by in utero and lactational ...	Bjerke, D L, Brown, T J, MacLusky, N J, Hochberg, R B, Peterson, R E	Toxicol Appl Pharmacol (1994 Aug)	127 / 258-67	PubMed Citation ↗
118	Developmental and reproductive toxicity of dioxins and related compounds: cross-species comparisons.	Peterson, R E, Theobald, H M, Kimmel, G L	Crit Rev Toxicol (1993)	23 / 283-335	PubMed Citation ↗
119	In utero and lactational exposure of male rats to 2,3,7,8-tetrachlorodibenzo-p-dioxin. 1. Effects on...	Mably, T A, Moore, R W, Peterson, R E	Toxicol Appl Pharmacol (1992 May)	114 / 97-107	PubMed Citation ↗
120	In utero and lactational exposure of male rats to 2,3,7,8-tetrachlorodibenzo-p-dioxin. 3. Effects on...	Mably, T A, Bjerke, D L, Moore, R W, Gendron-Fitzpatrick, A, Peterson, R E	Toxicol Appl Pharmacol (1992 May)	114 / 118-26	PubMed Citation ↗
121	In utero and lactational exposure of male rats to 2,3,7,8-tetrachlorodibenzo-p-dioxin. 2. Effects on...	Mably, T A, Moore, R W, Goy, R W, Peterson, R E	Toxicol Appl Pharmacol (1992 May)	114 / 108-17	PubMed Citation ↗
122	2,3,7,8-Tetrachlorodibenzo-p-dioxin inhibits steroidogenesis in the rat testis by inhibiting the mob...	Moore, R W, Jefcoate, C R, Peterson, R E	Toxicol Appl Pharmacol (1991 Jun 1)	109 / 85-97	PubMed Citation ↗
123	Response of the antral mucosa of the rat stomach to 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Theobald, H M, Ingall, G B, Mably, T A, Peterson, R E	Toxicol Appl Pharmacol (1991 Mar 15)	108 / 167-79	PubMed Citation ↗
124	Role of hypergastrinemia in the antiatrophy effect of 2,3,7,8-tetrachlorodibenzo-p-dioxin on oxytic...	Theobald, H M, Mably, T A, Ingall, G B, Peterson, R E	J Biochem Toxicol (1990)	5 / 259-67	PubMed Citation ↗

125	Altered regulation of pituitary gonadotropin-releasing hormone (GnRH) receptor number and pituitary ...	Bookstaff, R C, Kamel, F, Moore, R W, Bjerke, D L, Peterson, R E	Toxicol Appl Pharmacol (1990 Aug)	105 / 78-92	PubMed Citation ↗
126	Hypergastrinemia is associated with decreased gastric acid secretion in 2,3,7,8-tetrachlorodibenzo-p...	Mably, T A, Theobald, H M, Ingall, G B, Peterson, R E	Toxicol Appl Pharmacol (1990 Dec)	106 / 518-28	PubMed Citation ↗
127	Androgenic deficiency in male rats treated with perfluorodecanoic acid.	Bookstaff, R C, Moore, R W, Ingall, G B, Peterson, R E	Toxicol Appl Pharmacol (1990 Jun 15)	104 / 322-33	PubMed Citation ↗
128	Inhibition of testicular steroidogenesis in 2,3,7,8-tetrachlorodibenzo-p-dioxin-treated rats: eviden...	Kleeman, J M, Moore, R W, Peterson, R E	Toxicol Appl Pharmacol (1990 Oct)	106 / 112-25	PubMed Citation ↗
129	2,3,7,8-tetrachlorodibenzo-p-dioxin increases the potency of androgens and estrogens as feedback inh...	Bookstaff, R C, Moore, R W, Peterson, R E	Toxicol Appl Pharmacol (1990 Jun 15)	104 / 212-24	PubMed Citation ↗
130	Plasma concentrations of pituitary hormones in 2,3,7,8-tetrachlorodibenzo-p-dioxin-treated male rats...	Moore, R W, Parsons, J A, Bookstaff, R C, Peterson, R E	J Biochem Toxicol (1989)	4 / 165-72	PubMed Citation ↗
131	2,3,7,8-Tetrachlorodibenzo-p-dioxin toxicity in yellow perch ( <i>Perca flavescens</i> ).	Spitsbergen, J M, Kleeman, J M, Peterson, R E	J Toxicol Environ Health (1988)	23 / 359-83	PubMed Citation ↗
132	Species differences in 2,3,7,8-tetrachlorodibenzo-p-dioxin toxicity and biotransformation in fish.	Kleeman, J M, Olson, J R, Peterson, R E	Fundam Appl Toxicol (1988 Feb)	10 / 206-13	PubMed Citation ↗
133	Androgen catabolism and excretion in 2,3,7,8-tetrachlorodibenzo-p-dioxin-treated rats.	Moore, R W, Peterson, R E	Biochem Pharmacol (1988 Feb 1)	37 / 560-2	PubMed Citation ↗
134	Morphologic lesions and acute toxicity in rainbow trout ( <i>Salmo gairdneri</i> ) treated with 2,3,7,8-tetra...	Spitsbergen, J M, Kleeman, J M, Peterson, R E	J Toxicol Environ Health (1988)	23 / 333-58	PubMed Citation ↗
135	Hepatic indices of thyroid status in rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Kelling, C K, Menahan, L A, Peterson, R E	Biochem Pharmacol (1987 Jan 15)	36 / 283-91	PubMed Citation ↗
136	Effects of perfluorodecanoic acid on hepatic indices of thyroid status in the rat.	Kelling, C K, Van Rafelghem, M J, Menahan, L A, Peterson, R E	Biochem Pharmacol (1987 Apr 15)	36 / 1337-44	PubMed Citation ↗
137	Effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin treatment on mechanical function of the rat heart.	Kelling, C K, Menahan, L A, Peterson, R E	Toxicol Appl Pharmacol (1987 Dec)	91 / 497-501	PubMed Citation ↗
138	Altered regulation of adrenal steroidogenesis in 2,3,7,8-tetrachlorodibenzo-p-dioxin-treated rats.	DiBartolomeis, M J, Moore, R W, Peterson, R E, Christian, B J, Jefcoate, C R	Biochem Pharmacol (1987 Jan 1)	36 / 59-67	PubMed Citation ↗
139	Hypercholesterolemia and the regulation of adrenal steroidogenesis in 2,3,7,8-tetrachlorodibenzo-p-d...	DiBartolomeis, M J, Moore, R W, Peterson, R E, Jefcoate, C R	Toxicol Appl Pharmacol (1986 Sep 30)	85 / 313-23	PubMed Citation ↗
140	Relationship of alterations in energy metabolism to hypophagia in rats treated with 2,3,7,8-tetrachl...	Potter, C L, Menahan, L A, Peterson, R E	Fundam Appl Toxicol (1986 Jan)	6 / 89-97	PubMed Citation ↗
141	Relationship of the wasting syndrome to lethality in rats treated with 2,3,7,8-tetrachlorodibenzo-p...	Christian, B J, Inhorn, S L, Peterson, R E	Toxicol Appl Pharmacol (1986 Feb)	82 / 239-55	PubMed Citation ↗

142	2,3,7,8-Tetrachlorodibenzo-p-dioxin metabolism and disposition in yellow perch.	Kleeman, J M, Olson, J R, Chen, S M, Peterson, R E	Toxicol Appl Pharmacol (1986 May)	83 / 402-11	PubMed Citation ↗
143	Intermediary metabolism of the mature rat following 2,3,7,8-tetrachlorodibenzo-p-dioxin treatment.	Christian, B J, Menahan, L A, Peterson, R E	Toxicol Appl Pharmacol (1986 Apr)	83 / 360-78	PubMed Citation ↗
144	Thyroid status and thermogenesis in rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Potter, C L, Moore, R W, Inhorn, S L, Hagen, T C, Peterson, R E	Toxicol Appl Pharmacol (1986 Jun 15)	84 / 45-55	PubMed Citation ↗
145	Metabolism and disposition of 2,3,7,8-tetrachlorodibenzo-p-dioxin in rainbow trout.	Kleeman, J M, Olson, J R, Chen, S M, Peterson, R E	Toxicol Appl Pharmacol (1986 May)	83 / 391-401	PubMed Citation ↗
146	Androgenic deficiency in male rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Moore, R W, Potter, C L, Theobald, H M, Robinson, J A, Peterson, R E	Toxicol Appl Pharmacol (1985 Jun 15)	79 / 99-111	PubMed Citation ↗
147	The enhancing effect of spawning on elimination of a persistent polychlorinated biphenyl from female...	Vodicnik, M J, Peterson, R E	Fundam Appl Toxicol (1985 Aug)	5 / 770-6	PubMed Citation ↗
148	Hypophagia-induced weight loss in mice, rats, and guinea pigs treated with 2,3,7,8-tetrachlorodibenz...	Kelling, C K, Christian, B J, Inhorn, S L, Peterson, R E	Fundam Appl Toxicol (1985 Aug)	5 / 700-12	PubMed Citation ↗
149	Temporal variability and predictors of urinary bisphenol A concentrations in men and women.	Mahalingaiah, Shruthi, Meeker, John D, Pearson, Kimberly R, Calafat, Antonia M, Ye, Xiaoyun, Petrozza, John, Hauser, Russ	Environ Health Perspect (2008 Feb)	116 / 173-8	PubMed Citation ↗
150	Polycyclic aromatic hydrocarbon-DNA adducts in prostate and biochemical recurrence after prostatect...	Rybicki, Benjamin A, Neslund-Dudas, Christine, Bock, Cathryn H, Rundle, Andrew, Saveri, Adnan T, Yang, James J, Nock, Nora L, Tang, Deliang	Clin Cancer Res (2008 Feb 1)	14 / 750-7	PubMed Citation ↗
151	Exposure of neonatal male rats to estrogen induces abnormal morphology of the penis and loss of fert...	Goyal, H O, Braden, T D, Williams, C S, Dalvi, P, Williams, J W, Srivastava, K K	Reprod Toxicol (2004 Mar-Apr)	18 / 265-74	PubMed Citation ↗
152	Abnormal morphology of the penis in male rats exposed neonatally to diethylstilbestrol is associated...	Goyal, H O, Braden, T D, Williams, C S, Dalvi, P, Mansour, M M, Mansour, M, Williams, J W, Bartol, F F, Wiley, A A, Birch, L, Prins, G S	Biol Reprod (2004 May)	70 / 1504-17	PubMed Citation ↗
153	8q24 and prostate cancer: association with advanced disease and meta-analysis.	Cheng, Iona, Plummer, Sarah J, Jorgenson, Eric, Liu, Xin, Rybicki, Benjamin A, Casey, Graham, Witte, John S	Eur J Hum Genet (2008 Apr)	16 / 496-505	PubMed Citation ↗
154	Serum concentrations of estradiol and free T4 are inversely correlated with sperm DNA damage in men ...	Meeker, John D, Singh, Narendra P, Hauser, Russ	J Androl (2008 Jul-Aug)	29 / 379-88	PubMed Citation ↗
155	Hormonal suppression for fertility preservation in males and females.	Meistrich, Marvin L, Shetty, Gunapala	Reproduction (2008 Dec)	136 / 691-701	PubMed Citation ↗

156	The aryl hydrocarbon receptor (AhR) inhibits vanadate-induced vascular endothelial growth factor (VE...	Fritz, Wayne A, Lin, Tien-Min, Peterson, Richard E	Carcinogenesis (2008 May)	29 / 1077-82	PubMed Citation ↗
157	Human semen quality and sperm DNA damage in relation to urinary metabolites of pyrethroid insecticid...	Meeker, John D, Barr, Dana B, Hauser, Russ	Hum Reprod (2008 Aug)	23 / 1932-40	PubMed Citation ↗
158	Urinary phthalate metabolites and semen quality: a review of a potential biomarker of susceptibility...	Hauser, Russ	Int J Androl (2008 Apr)	31 / 112-7	PubMed Citation ↗
159	Soy food and isoflavone intake in relation to semen quality parameters among men from an infertility...	Chavarro, Jorge E, Toth, Thomas L, Sadio, Sonita M, Hauser, Russ	Hum Reprod (2008 Nov)	23 / 2584-90	PubMed Citation ↗
160	Circulating estradiol in men is inversely related to urinary metabolites of nonpersistent insecticid...	Meeker, John D, Ravi, Sarena R, Barr, Dana B, Hauser, Russ	Reprod Toxicol (2008 Feb)	25 / 184-91	PubMed Citation ↗
161	Donor Sertoli cells transplanted into irradiated rat testes stimulate partial recovery of endogenous...	Zhang, Zhen, Shao, Shan, Shetty, Gunapala, Meistrich, Marvin L	Reproduction (2009 Mar)	137 / 497-508	PubMed Citation ↗
162	Medications as a potential source of exposure to phthalates in the U.S. population.	Hernandez-Diaz, Sonia, Mitchell, Allen A, Kelley, Katherine E, Calafat, Antonia M, Hauser, Russ	Environ Health Perspect (2009 Feb)	117 / 185-9	PubMed Citation ↗
163	The selective aryl hydrocarbon receptor modulator 6-methyl-1,3,8-trichlorodibenzofuran inhibits pros...	Fritz, Wayne A, Lin, Tien-Min, Safe, Stephen, Moore, Robert W, Peterson, Richard E	Biochem Pharmacol (2009 Apr 1)	77 / 1151-60	PubMed Citation ↗
164	Pyrethroid insecticide metabolites are associated with serum hormone levels in adult men.	Meeker, John D, Barr, Dana B, Hauser, Russ	Reprod Toxicol (2009 Apr)	27 / 155-60	PubMed Citation ↗
165	Urinary metabolites of di(2-ethylhexyl) phthalate are associated with decreased steroid hormone leve...	Meeker, John D, Calafat, Antonia M, Hauser, Russ	J Androl (2009 May-Jun)	30 / 287-97	PubMed Citation ↗
166	Polybrominated diphenyl ether (PBDE) concentrations in house dust are related to hormone levels in m...	Meeker, John D, Johnson, Paula I, Camann, David, Hauser, Russ	Sci Total Environ (2009 May 1)	407 / 3425-9	PubMed Citation ↗
167	Genetic interactions of the androgen and Wnt/beta-catenin pathways for the masculinization of extern...	Miyagawa, Shinichi, Satoh, Yoshihiko, Haraguchi, Ryuma, Suzuki, Kentaro, Iguchi, Taisen, Taketo, Makoto M, Nakagata, Naomi, Matsumoto, Takahiro, Takeyama, Ken-ichi, Kato, Shigeaki, Yamada, Gen	Mol Endocrinol (2009 Jun)	23 / 871-80	PubMed Citation ↗
168	Endocrine-disrupting chemicals: an Endocrine Society scientific statement.	Diamanti-Kandarakis, Evanthia, Bourguignon, Jean-Pierre, Giudice, Linda C, Hauser, Russ, Prins, Gail S, Soto, Ana M, Zoeller, R Thomas, Gore, Andrea C	Endocr Rev (2009 Jun)	30 / 293-342	PubMed Citation ↗
169	Male gonadal toxicity.	Meistrich, Marvin L	Pediatr Blood Cancer (2009 Aug)	53 / 261-6	PubMed Citation ↗

170	Racial differences in risk of prostate cancer associated with metabolic syndrome.	Beebe-Dimmer, Jennifer L, Nock, Nora L, Neslund-Dudas, Christine, Rundle, Andrew, Bock, Cathryn H, Tang, Deliang, Jankowski, Michelle, Rybicki, Benjamin A	Urology (2009 Jul) 74 / 185-90	PubMed Citation ↗
171	Estrogen enhances recovery from radiation-induced spermatogonial arrest in rat testes.	Porter, Karen L, Shetty, Gunapala, Shuttlesworth, Gladis A, Weng, Connie C Y, Huhtaniemi, Ilpo, Pakarinen, Pirjo, Meistrich, Marvin L	J Androl (2009 Jul-Aug) 30 / 440-51	PubMed Citation ↗
172	Estrogen-induced developmental disorders of the rat penis involve both estrogen receptor (ESR)- and ...	Goyal, H O, Braden, T D, Williams, C S, Williams, J W	Biol Reprod (2009 Sep) 81 / 507-16	PubMed Citation ↗
173	New horizons at the caudal embryos: coordinated urogenital/reproductive organ formation by growth fa...	Suzuki, Kentaro, Economides, Aris, Yanagita, Motoko, Graf, Daniel, Yamada, Gen	Curr Opin Genet Dev (2009 Oct) 19 / 491-6	PubMed Citation ↗
174	Results from a prostate cancer admixture mapping study in African-American men.	Bock, Cathryn Hufford, Schwartz, Ann G, Ruterbusch, Julie J, Levin, Albert M, Neslund-Dudas, Christine, Land, Susan J, Wenzlaff, Angela S, Reich, David, McKeigue, Paul, Chen, Wei, Heath, Elisabeth I, Powell, Isaac J, Kittles, Rick A, Rybicki, Benjamin A	Hum Genet (2009 Nov) 126 / 637-42	PubMed Citation ↗
175	Regulated production of SnoN2 is a feature of testicular differentiation.	Itman, Catherine, Whiley, Penny A F, Zhou, Wei, Meistrich, Marvin, Sahin, Zeliha, Loveland, Kate Lakoski	Microsc Res Tech (2009 Nov) 72 / 833-44	PubMed Citation ↗
176	Evolutionary history and functional characterization of androgen receptor genes in jawed vertebrates...	Ogino, Yukiko, Katoh, Hironori, Kuraku, Shigehiro, Yamada, Gen	Endocrinology (2009 Dec) 150 / 5415-27	PubMed Citation ↗
177	Mal-development of the penis and loss of fertility in male rats treated neonatally with female contr...	Mathews, Ensa, Braden, Tim D, Williams, Carol S, Williams, John W, Bolden-Tiller, Olga, Goyal, Hari O	Toxicol Sci (2009 Dec) 112 / 331-43	PubMed Citation ↗
178	Polymorphisms in glutathione S-transferase genes increase risk of prostate cancer biochemical recurr...	Nock, Nora L, Bock, Cathryn, Neslund-Dudas, Christine, Beebe-Dimmer, Jennifer, Rundle, Andrew, Tang, Deliang, Jankowski, Michelle, Rybicki, Benjamin A	Cancer Causes Control (2009 Dec) 20 / 1915-26	PubMed Citation ↗

179	Dosage-dependent hedgehog signals integrated with Wnt/beta-catenin signaling regulate external genit...	Miyagawa, Shinichi, Moon, Anne, Haraguchi, Ryuma, Inoue, Chie, Harada, Masayo, Nakahara, Chiaki, Suzuki, Kentaro, Matsumaru, Daisuke, Kaneko, Takehito, Matsuo, Isao, Yang, Lei, Taketo, Makoto M, Iguchi, Taisen, Evans, Sylvia M, Yamada, Gen	Development (2009 Dec)	136 / 3969-78	PubMed Citation ↗
180	Paradoxical effects of cobaltous chloride treatment on 2-methylnaphthalene disposition and hepatic c...	Guiney, P D, Dickins, M, Peterson, R E	Arch Environ Contam Toxicol (1980)	9 / 579-90	PubMed Citation ↗
181	Distribution and elimination of a polychlorinated biphenyl after acute dietary exposure in yellow pe...	Guiney, P D, Peterson, R E	Arch Environ Contam Toxicol (1980)	9 / 667-74	PubMed Citation ↗
182	Enhanced liver DNA synthesis in partially hepatectomized rats pretreated with 2,3,7,8-tetrachlorodib...	Dickins, M, Seefeld, M D, Peterson, R E	Toxicol Appl Pharmacol (1981 May)	58 / 389-98	PubMed Citation ↗
183	Cardiovascular teratogenicity of 2, 3, 7, 8-tetrachlorodibenzo-p-dioxin in the chick embryo.	Cheung, M O, Gilbert, E F, Peterson, R E	Toxicol Appl Pharmacol (1981 Nov)	61 / 197-204	PubMed Citation ↗
184	Enhancement of carrageenan and dextran-induced edemas by 2,3,7,8-tetrachlorodibenzo-p-dioxin and rel...	Theobald, H M, Moore, R W, Katz, L B, Pieper, R O, Peterson, R E	J Pharmacol Exp Ther (1983 Jun)	225 / 576-83	PubMed Citation ↗
185	Effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin on [3H]thymidine incorporation into rat liver deoxyri...	Christian, B J, Peterson, R E	Toxicology (1983 Sep)	28 / 133-46	PubMed Citation ↗
186	Digestible energy and efficiency of feed utilization in rats treated with 2,3,7,8-tetrachlorodibenzo...	Seefeld, M D, Peterson, R E	Toxicol Appl Pharmacol (1984 Jun 30)	74 / 214-22	PubMed Citation ↗
187	Characterization of the wasting syndrome in rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Seefeld, M D, Corbett, S W, Keesey, R E, Peterson, R E	Toxicol Appl Pharmacol (1984 Apr)	73 / 311-22	PubMed Citation ↗
188	Body weight regulation in rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Seefeld, M D, Keesey, R E, Peterson, R E	Toxicol Appl Pharmacol (1984 Dec)	76 / 526-36	PubMed Citation ↗
189	Characterization of the enhanced paw edema response to carrageenan and dextran in 2,3,7,8-tetrachlor...	Katz, L B, Theobald, H M, Bookstaff, R C, Peterson, R E	J Pharmacol Exp Ther (1984 Sep)	230 / 670-7	PubMed Citation ↗
190	Changes in gene expression in somatic cells of rat testes resulting from hormonal modulation and rad...	Zhou, Wei, Bolden-Tiller, Olga U, Shetty, Gunapala, Shao, Shan H, Weng, Connie C, Pakarinen, Pirjo, Liu, Zhilin, Stivers, David N, Meistrich, Marvin L	Biol Reprod (2010 Jan)	82 / 54-65	PubMed Citation ↗

191	Antagonistic crosstalk of Wnt/beta-catenin/Bmp signaling within the Apical Ectodermal Ridge (AER) re...	Villacorte, Mylah, Suzuki, Kentaro, Hayashi, Katsuhiko, de Sousa Lopes, Susana Chuva, Haraguchi, Ryuma, Taketo, Makoto M, Nakagata, Naomi, Yamada, Gen	Biochem Biophys Res Commun (2010 Jan 22)	391 / 1653-7	PubMed Citation ↗
192	Urinary bisphenol A concentrations in relation to serum thyroid and reproductive hormone levels in m...	Meeker, John D, Calafat, Antonia M, Hauser, Russ	Environ Sci Technol (2010 Feb 15)	44 / 1458-63	PubMed Citation ↗
193	Mono-(2-ethylhexyl) phthalate-induced disruption of junctional complexes in the seminiferous epithel...	Yao, Pei-Li, Lin, Yi-Chen, Richburg, John H	Biol Reprod (2010 Mar)	82 / 516-27	PubMed Citation ↗
194	FasL gene-deficient mice display a limited disruption in spermatogenesis and inhibition of mono-(2-e...	Lin, Yi-Chen, Yao, Pei-Li, Richburg, John H	Toxicol Sci (2010 Apr)	114 / 335-45	PubMed Citation ↗
195	Body mass index in relation to semen quality, sperm DNA integrity, and serum reproductive hormone le...	Chavarro, Jorge E, Toth, Thomas L, Wright, Diane L, Meeker, John D, Hauser, Russ	Fertil Steril (2010 May 1)	93 / 2222-31	PubMed Citation ↗
196	House dust concentrations of organophosphate flame retardants in relation to hormone levels and seme...	Meeker, John D, Stapleton, Heather M	Environ Health Perspect (2010 Mar)	118 / 318-23	PubMed Citation ↗
197	Urinary bisphenol A concentrations and ovarian response among women undergoing IVF.	Mok-Lin, E, Ehrlich, S, Williams, P L, Petrozza, J, Wright, D L, Calafat, A M, Ye, X, Hauser, R	Int J Androl (2010 Apr)	33 / 385-93	PubMed Citation ↗
198	Relationships between polybrominated diphenyl ether concentrations in house dust and serum.	Johnson, Paula I, Stapleton, Heather M, Sjodin, Andreas, Meeker, John D	Environ Sci Technol (2010 Jul 15)	44 / 5627-32	PubMed Citation ↗
199	Prostate cancer susceptibility variants confer increased risk of disease progression.	Cheng, Iona, Plummer, Sarah J, Neslund-Dudas, Christine, Klein, Eric A, Casey, Graham, Rybicki, Benjamin A, Witte, John S	Cancer Epidemiol Biomarkers Prev (2010 Sep)	19 / 2124-32	PubMed Citation ↗
200	Semen quality and sperm DNA damage in relation to urinary bisphenol A among men from an infertility ...	Meeker, John D, Ehrlich, Shelley, Toth, Thomas L, Wright, Diane L, Calafat, Antonia M, Trisini, Ana T, Ye, Xiaoyun, Hauser, Russ	Reprod Toxicol (2010 Dec)	30 / 532-9	PubMed Citation ↗
201	Hormonal suppression restores fertility in irradiated mice from both endogenous and donor-derived st...	Wang, Gensheng, Shao, Shan H, Weng, Connie C Y, Wei, Caimiao, Meistrich, Marvin L	Toxicol Sci (2010 Sep)	117 / 225-37	PubMed Citation ↗
202	Developmental exposures of male rats to soy isoflavones impact Leydig cell differentiation.	Sherrill, Jessica D, Sparks, Morgan, Dennis, John, Mansour, Mahmoud, Kemppainen, Barbara W, Bartol, Frank F, Morrison, Edward E, Akingbemi, Benson T	Biol Reprod (2010 Sep)	83 / 488-501	PubMed Citation ↗

203	The cessation of gastrulation: BMP signaling and EMT during and at the end of gastrulation.	Ohta, Sho, Schoenwolf, Gary C, Yamada, Gen	Cell Adh Migr (2010 Jul-Sep)	4 / 440-6	PubMed Citation ↗
204	Validation of genome-wide prostate cancer associations in men of African descent.	Chang, Bao-Li, Spangler, Elaine, Gallagher, Stephen, Haiman, Christopher A, Henderson, Brian, Isaacs, William, Benford, Marnita L, Kidd, LaCres, R, Cooney, Kathleen, Strom, Sara, Ingles, Sue Ann, Stern, Mariana C, Corral, Roman, Joshi, Amit D, Xu, Jianfeng, Giri, Veda N, Rybicki, Benjamin, Neslund-Dudas, Christine, Kibel, Adam S, Thompson, Ian M, Leach, Robin J, Ostrander, Elaine A, Stanford, Janet L, Witte, John, Casey, Graham, Eeles, Rosalind, Hsing, Ann W, Chanock, Stephen, Hu, Jennifer J, John, Esther M, Park, Jong, Stefflova, Klara, Zeigler-Johnson, Charnita, Rebbeck, Timothy R	Cancer Epidemiol Biomarkers Prev (2011 Jan)	20 / 23-32	PubMed Citation ↗
205	Genetic analysis of Hedgehog signaling in ventral body wall development and the onset of omphalocele...	Matsumaru, Daisuke, Haraguchi, Ryuma, Miyagawa, Shinichi, Motoyama, Jun, Nakagata, Naomi, Meijlink, Frits, Yamada, Gen	PLoS One (2011)	6 / e16260	PubMed Citation ↗
206	A novel KRAB domain-containing zinc finger transcription factor ZNF431 directly represses Patched1 t...	He, Zhenhua, Cai, Jing, Lim, Jong-Won, Kroll, Kristen, Ma, Liang	J Biol Chem (2011 Mar 4)	286 / 7279-89	PubMed Citation ↗
207	Urinary concentrations of parabens and serum hormone levels, semen quality parameters, and sperm DNA...	Meeker, John D, Yang, Tiffany, Ye, Xiaoyun, Calafat, Antonia M, Hauser, Russ	Environ Health Perspect (2011 Feb)	119 / 252-7	PubMed Citation ↗
208	Genetically induced estrogen receptor $\gamma$ mRNA (Esr1) overexpression does not adversely affect fertil...	Heath, John, Abdelmageed, Yazeed, Braden, Tim D, Williams, Carol S, Williams, John W, Paulose, Tessie, Hernandez-Ochoa, Isabel, Gupta, Rupesh, Flaws, Jodi A, Goyal, Hari O	J Androl (2011 May-Jun)	32 / 282-94	PubMed Citation ↗
209	Bisphenol A and children's health.	Braun, Joe M, Hauser, Russ	Curr Opin Pediatr (2011 Apr)	23 / 233-9	PubMed Citation ↗

210	Trans-fatty acid levels in sperm are associated with sperm concentration among men from an infertil...	Chavarro, Jorge E, Furtado, Jeremy, Toth, Thomas L, Ford, Jennifer, Keller, Myra, Campos, Hannia, Hauser, Russ	Fertil Steril (2011 Apr)	95 / 1794-7	PubMed Citation ↗
211	Essential roles of androgen signaling in Wolffian duct stabilization and epididymal cell differentia...	Murashima, Aki, Miyagawa, Shinichi, Ogino, Yukiko, Nishida-Fukuda, Hisayo, Araki, Kimi, Matsumoto, Takahiro, Kaneko, Takehito, Yoshinaga, Kazuya, Yamamura, Ken-ichi, Kurita, Takeshi, Kato, Shigeaki, Moon, Anne M, Yamada, Gen	Endocrinology (2011 Apr)	152 / 1640-51	PubMed Citation ↗
212	Essential functions of androgen signaling emerged through the developmental analysis of vertebrate s...	Ogino, Yukiko, Miyagawa, Shinichi, Katoh, Hironori, Prins, Gail S, Iguchi, Taisen, Yamada, Gen	Evol Dev (2011 May-Jun)	13 / 315-25	PubMed Citation ↗
213	Genome-wide association study of prostate cancer in men of African ancestry identifies a susceptibil...	Haiman, Christopher A, Chen, Gary K, Blot, William J, Strom, Sara S, Berndt, Sonja I, Kittles, Rick A, Rybicki, Benjamin A, Isaacs, William B, Ingles, Sue A, Stanford, Janet L, Diver, W Ryan, Witte, John S, Hsing, Ann W, Nemesure, Barbara, Rebbeck, Timothy R, Cooney, Kathleen A, Xu, Jianfeng, Kibel, Adam S, Hu, Jennifer J, John, Esther M, Gueye, Serigne M, Watya, Stephen, Signorello, Lisa B, Hayes, Richard B, Wang, Zhaoming, Yeboah, Edward, Tettey, Yao, Cai, Qiuyin, Kolb, Suzanne, Ostrander, Elaine A, Zeigler-Johnson, Charnita, Yamamura, Yuko, Neslund-Dudas, Christine, Haslag-Minoff, Jennifer, Wu, William, Thomas, Venetta, Allen, Glenn O, Murphy, Adam, Chang, Bao-Li, Zheng, S Lilly, Leske, M Cristina, Wu, Suh-Yuh, Ray, Anna M, Hennis, Anselm J M,	Nat Genet (2011 Jun)	43 / 570-3	PubMed Citation ↗

		Thun, Michael J, Carpenter, John, Casey, Graham, Carter, Erin N, Duarte, Edder R, Xia, Lucy Y, Sheng, Xin, Wan, Peggy, Pooler, Loreall C, Cheng, Iona, Monroe, Kristine R, Schumacher, Fredrick, Le Marchand, Loic, Kolonel, Laurence N, Chanock, Stephen J, Berg, David Van Den, Stram, Daniel O, Henderson, Brian E			
214	The E3 ubiquitin ligase Cullin 4A regulates meiotic progression in mouse spermatogenesis.	Yin, Yan, Lin, Congxing, Dev Biol (2011 Aug 1) Kim, Sung Tae, Roig, Ignasi, Chen, Hong, Liu, Liren, Veith, George Michael, Jin, Ramon U, Keeney, Scott, Jasin, Maria, Moley, Kelle, Zhou, Pengbo, Ma, Liang	356 / 51-62	PubMed Citation ↗	
215	Characterizing genetic risk at known prostate cancer susceptibility loci in African Americans.	Haiman, Christopher A, Chen, Gary K, Blot, William J, Strom, Sara S, Berndt, Sonja I, Kittles, Rick A, Rybicki, Benjamin A, Isaacs, William B, Ingles, Sue A, Stanford, Janet L, Diver, W Ryan, Witte, John S, Chanock, Stephen J, Kolb, Suzanne, Signorello, Lisa B, Yamamura, Yuko, Neslund-Dudas, Christine, Thun, Michael J, Murphy, Adam, Casey, Graham, Sheng, Xin, Wan, Peggy, Pooler, Loreall C, Monroe, Kristine R, Waters, Kevin M, Le Marchand, Loic, Kolonel, Laurence N, Stram, Daniel O, Henderson, Brian E	PLoS Genet (2011 May) 7 / e1001387	PubMed Citation ↗	
216	The landscape of recombination in African Americans.	Hinch, Anjali G, Tandon, Arti, Patterson, Nick, Song, Yunli, Rohland, Nadin, Palmer, Cameron D, Chen, Gary K, Wang, Kai, Buxbaum, Sarah G, Akylbekova, Ermeg L, Aldrich, Melinda C, Ambrosone, Christine B, Amos, Christopher, Bandera, Elisa V, Berndt, Sonja I, Bernstein, Leslie,	Nature (2011 Aug 11) 476 / 170-5	PubMed Citation ↗	

Blot, William J, Bock,  
Cathryn H, Boerwinkle,  
Eric, Cai, Qiuyin,  
Caporaso, Neil, Casey,  
Graham, Cupples, L  
Adrienne, Deming,  
Sandra L, Diver, W  
Ryan, Divers, Jasmin,  
Fornage, Myriam,  
Gillanders, Elizabeth M,  
Glessner, Joseph, Harris,  
Curtis C, Hu, Jennifer J,  
Ingles, Sue A, Isaacs,  
William, John, Esther M,  
Kao, W H Linda,  
Keating, Brendan,  
Kittles, Rick A, Kolonel,  
Laurence N, Larkin,  
Emma, Le Marchand,  
Loic, McNeill, Lorna H,  
Millikan, Robert C,  
Murphy, Adam, Musani,  
Solomon,  
Neslund-Dudas,  
Christine, Nyante, Sarah,  
Papanicolaou, George J,  
Press, Michael F, Psaty,  
Bruce M, Reiner, Alex P,  
Rich, Stephen S,  
Rodriguez-Gil, Jorge L,  
Rotter, Jerome I,  
Rybicki, Benjamin A,  
Schwartz, Ann G,  
Signorello, Lisa B, Spitz,  
Margaret, Strom, Sara S,  
Thun, Michael J, Tucker,  
Margaret A, Wang,  
Zhaoming, Wiencke,  
John K, Witte, John S,  
Wrensch, Margaret, Wu,  
Xifeng, Yamamura,  
Yuko, Zanetti, Krista A,  
Zheng, Wei, Ziegler,  
Regina G, Zhu,  
Xiaofeng, Redline,  
Susan, Hirschhorn, Joel  
N, Henderson, Brian E,  
Taylor Jr, Herman A,  
Price, Alkes L,  
Hakonarson, Hakon,  
Chanock, Stephen J,  
Haiman, Christopher A,  
Wilson, James G, Reich,  
David, Myers, Simon R

217	The role of sonic hedgehog-Gli2 pathway in the masculinization of external genitalia.	Miyagawa, Shinichi, Matsumaru, Daisuke, Murashima, Aki, Omori, Akiko, Satoh, Yoshihiko, Haraguchi, Ryuma, Motoyama, Jun, Iguchi, Taisen, Nakagata, Naomi, Hui, Chi-Chung, Yamada, Gen	Endocrinology (2011 Jul)	152 / 2894-903	PubMed Citation ↗
218	Semi-automated scoring of triple-probe FISH in human sperm: methods and further validation.	Perry, Melissa J, Chen, Xing, McAuliffe, Megan E, Maity, Arnab, Deloid, Glen M	Cytometry A (2011 Aug)	79 / 661-6	PubMed Citation ↗
219	Diesel exhaust activates and primes microglia: air pollution, neuroinflammation, and regulation of d...	Levesque, Shannon, Taetzsch, Thomas, Lull, Melinda E, Kodavanti, Urmila, Stadler, Krisztian, Wagner, Alison, Johnson, Jo Anne, Duke, Laura, Kodavanti, Prasada, Surace, Michael J, Block, Michelle L	Environ Health Perspect (2011 Aug)	119 / 1149-55	PubMed Citation ↗